

## 3000 Overboots - Model 406

Durable, comfortable multi-layer chemical barrier

Previously known as: MICROCHEM® 3000 - Model 406

**Durable and comfortable protective footwear, granting a multi-layer chemical barrier.**

- **Specialized protection:** The AlphaTec® 3000 STANDARD Overboots Ultrasonically Welded & Taped - Model 406 grants a protective multi-layer barrier fabric that is extremely effective against inorganic chemicals and biological hazards
- **Heightened visibility:** This protective footwear is highly visible, thanks to its bright yellow color, which helps improve workplace safety in low-light conditions
- **Lightweight feel and increased durability:** Light and durable by nature, these safety overboots offer a blend of comfort and protection



## Industries

- Chemical
- Mining
- Food Processing
- Oil and gas
- Life Sciences
- Automotive Aftermarket
- Utilities

## Applications

- Unexpected leakages spills or other releases
- Product inspection
- Cleaning of plant and machines
- Transferring liquids and solids between vessels and tanks and process equipment
- Opening and draining pumps valves or lines
- Loading and unloading of trucks and vehicles
- Filling, blending and charging of raw materials
- Mixing or loading chemicals

## KEY FEATURES & BENEFITS

- **Multi-layer barrier fabric:** For safety footwear with chemical resistance
- **Bright yellow color:** Personal protection from workplace injuries
- **Lightweight and durable:** For all-day comfort, hard-wearing protection

## Technology



**MICROCHEM™**  
Chemical Barrier Technology

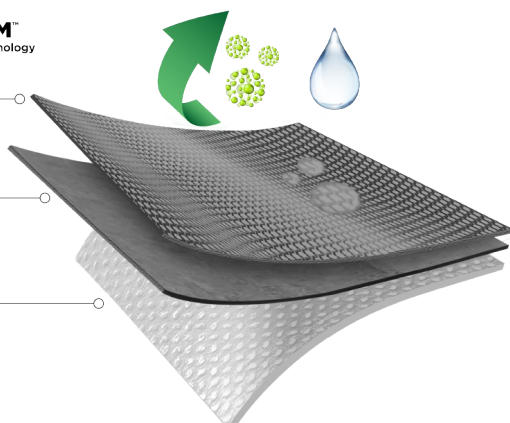
## Material Diagram



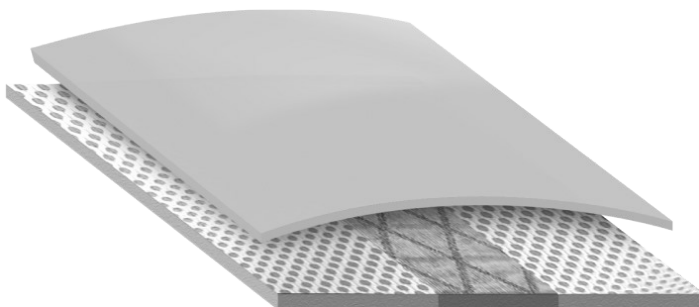
External film barrier layer

Core high barrier film layer


Non-woven inner layer




## Seam Diagram





Performance Standards


  
0598


  
EN 14126

EN ISO 13688:2013

  
PARTIAL BODY  
PROTECTION ONLY

  
TYPE PB [3]

  
TYPE PB [4]

  
TYPE PB [6]

Product Information

Product Information	
Available Sizes	One Size
Color	Yellow
Country Of Origin	China
Packaging Overview	30 PR in a compressed bag
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 Overboots - Model 406
Standards Overview	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, Type PB [6]-B, EN 14126
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	Y30T406

Suit components & accessories

Suit Components and Accessories	
Design Features	Overboots, elastic to top of boot, tie fastening

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